FEB 2 8 2006

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PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	ENG	CLOSURES (Check al	that apply)		
Total Number of Pages in This Submission	5	Attorney Docket Number	AUS920030579US1	(IBM 2765000)	/
(to be used for all correspondence after initi	al filing)	Examiner Name	Mis, David C.	of Correction	
		Art Unit	2817	tinn_	
TRANSMITTÁL FORM		First Named Inventor	Boerstler	MAR 0 6 2006	
		Filing Date	10/23/2003		
		Application Number	10/693,0301	Certificate	

100	al Number of Pages in This Submission	-			
		ENC	LOSURES (Check a	ili that apply	
	Fee Transmittal Form Fee Attached		Drawing(s) Licensing-related Papers		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences
	Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocat Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on our	e Address	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Request Certificate of Correction (4 pgs); Return-receipt post card.
	Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53				
		TURE	OF APPLICANT, ATT	ORNEY, C	OR AGENT
Firm N	CARRILL	<u> </u>)	•	
Signat	ture (Colonell)	X	2/1		
Printe	d name Gregory W Carr				
Date	2/23/0	6	-	Reg. No.	31,093
	c	ERTIFIC	CATE OF TRANSMIS	SION/MAI	ILING
suffici	by certify that this correspondence is been toostage as first class mail in an ente shown below:	peing facs evelope ad	simile transmitted to the USF ddressed to: Commissioner	PTO or depos for Patents, I	sited with the United States Postal Service with P.O. Box 1450, Alexandria, VA 22313-1450 on

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22343 1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ATTORNEY DOCKET NO.

AUS920030579US1 (IBM 2765000)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 6,980,060 B2

Issued: December 27, 2005

Name of Patentee: Boerstler et al.

Title:

ADAPTIVE METHOD AND

APPARATUS TO CONTROL LOOP

BANDWIDTH OF A PHASE LOCK LOOP

Serial Number: 10/693,031

Filed: October 23, 2003

Attention: Certificate of Corrections Branch Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

CERTIFICATE OF MAILING

I hereby certify that the original paper identified herein is being deposited with United States Postal Service as first class mail, postage prepaid, to Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

on:

Bradley D. Ellis

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT (37 C.F.R. 1.322)

Attached in duplicate is Form PTO/SB/44 with at least one copy being suitable for printing.

The exact location where the errors occur in the patent and where the matter appears correctly in the application file are:

Patent

Application File

Claim 8, Column 7, line 22

Amendment filed July 25, 2005, page 5, line 2

It is believed that the above errors were made by the Patent Office and, therefore, no fee is required. In the event that a fee is required, please charge the fee required to Deposit Account No. 50-0605 of CARR LLP.

Please send the Certificate of Correction to:

Gregory W. Carr **CARR LLP** 670 Founders Square 900 Jackson Street

Dallas, Texas 75202

Assignee: International Business Machines Corporation

Respectfully submitted,

CARR LLP

Gregory

Reg. No. 31,093

Dated: **CARR LLF**

670 Founders Square 900 Jackson Street Dallas, Texas 75202

Telephone: (214) 760-3030

Fax: (214) 760-3003

/X/ Assignment recorded on 10/23/2003

Reel/Frame: 014641/0648

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

	Page <u>1</u> of <u>1</u>
PATENT NO. : 6,980,060 B2	· —
APPLICATION NO.: 10/693,031	
ISSUE DATE : 12/27/2005	
INVENTOR(S) : Boerstler et al.	
It is certified that an error appears or errors appear in the above-identified patent an is hereby corrected as shown below:	d that said Letters Patent
Claim 8, Column 7, line 22, after "an output signal;" insertan LPF (Low Pass Filter) interconnected to said output signal, said LPF including	

MAILING ADDRESS OF SENDER (Please do not use customer number below):

CARR LLP 900 Jackson Street, Suite 670 Dallas, TX 75202

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

CENTILIDATE OF CONNECTION
Page _ 1 of _ 1
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